



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

MAR 22 2010

James C. Hatten  
Radiation Safety Officer  
Millipore Corporation  
15 Research Park Drive  
St. Charles, MO 63304

Dear Mr. Hatten:

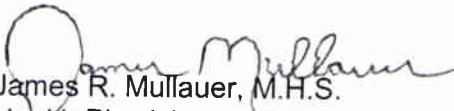
Enclosed is Amendment No. 18 to your NRC Material License No. 24-26445-01 in accordance with your request dated February 8, 2010. Please note that the changes made to your license are printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

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Sincerely,

  
James R. Mullauer, M.H.S.  
Health Physicist  
Materials Licensing Branch

License No. 24-26445-01  
Docket No. 030-32903

Enclosure: Amendment No. 18